

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Zauderer *et al.*

Appl. No. 09/833,203

Filed: April 12, 2001

For: **Targeted Vaccine Delivery  
Systems**



Confirmation No. 1700

Art Unit: 1645

Examiner: *To Be Assigned*

Atty. Docket: 1821.0020001/EKS/AJK

**Submission of Substitute Drawings**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In compliance with the Notice to File Missing Parts of Nonprovisional Application under 37 CFR 1.84, attached are the substitute drawings of Figures 1-7. The substitute drawings do not add new matter to this application. Applicants request that the Examiner approve the substitute drawings.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

*Andrea Jo Kamage*

Andrea Jo Kamage  
Agent for Applicants  
Registration No. 43,703

Date: October 9, 2001

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**STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.**

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AARON L. SCHWATZ\*\*

\*LIMITED TO MATTERS  
AND PROCEEDINGS BEFORE  
FEDERAL COURTS & AGENCIES  
\*\*REGISTERED PATENT AGENT  
\*\*\*SENIOR COUNSEL

October 9, 2001

**WRITER'S DIRECT NUMBER:**  
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**INTERNET ADDRESS:**  
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Commissioner for Patents  
Washington, D.C. 20231

**Box Missing Parts**

Re: U.S. Utility Patent Application  
Appl. No. 09/833,203; Filed: April 12, 2001  
For: **Targeted Vaccine Delivery Systems**  
Inventors: Zauderer *et al.*  
Our Ref: 1821.0020001/EKS/AJK

Sir:

The following documents are forwarded herewith for appropriate action by the U.S.  
Patent and Trademark Office:

1. PTO Fee Transmittal Form (PTO/SB/17) (*in duplicate*);
2. Petition for Extension of Time Under 37 C.F.R. §1.136(a)(1) (*in duplicate*);
3. Copy of Notice to File Missing Parts of Nonprovisional Application;
4. Declaration for Patent Application;
5. Submission of Substitute Drawings w/copy of Figures 1-7 (7 sheets);
6. Our check no. **32804** for **\$3,724.00** to cover:  
\$ 740.00 - application filing fee;  
\$1,782.00 - extra claim fee;  
\$ 672.00 - extra independent claim fee;  
\$ 130.00 - late filing of Declaration; and  
\$ 400.00 - two-month extension of time fee; and
7. One (1) return postcard.

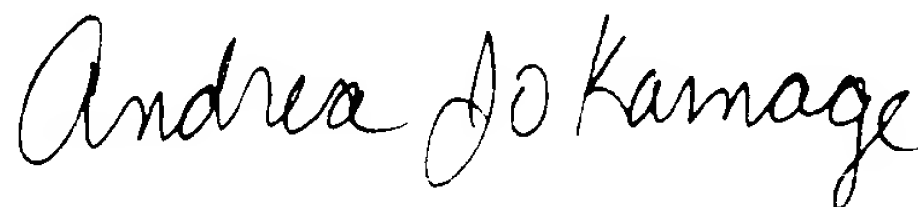
Commissioner for Patents  
October 9, 2001  
Page 2

It is respectfully requested that the attached postcard be stamped with the filing date of these documents and returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Andrea Jo Kamage  
Agent for Applicants  
Registration No. 43,703

EKS/AJK:kim  
Enclosures  
P: USERS KSACRE AJKamage 18210020001 NFMPCVrltr

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.



## Complete if Known

Application Number	09/833,203
Filing Date	April 12, 2001
First Named Inventor	Maurice ZAUDERER
Examiner Name	To Be Assigned
Group Art Unit	1645
Attorney Docket No.	1821.0020001/EKS/AJK

TOTAL AMOUNT OF PAYMENT

(\$)  
3,724.00

## METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number

19-0036

Deposit Account Name

Sterne, Kessler, Goldstein & Fox P.L.L.C.

- ☐ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

- ☐ Applicant claims small entity status See 37 CFR 1.27

2. ☒ Payment Enclosed: Check No. 32804

- ☒ Check ☐ Credit card ☐ Money Order ☒ Other\*

\*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	\$740.00
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1) (\$)					740.00

### 2. EXTRA CLAIM FEES

2. EXTRA CLAIM FEES				Extra	Fee from below	Fee Paid				
Total Claims				<u>119</u>	- 20** =	<u>99</u>	X	<u>18</u>	=	<u>1,782.00</u>
Indep. Claims				<u>11</u>	- 3** =	<u>8</u>	X	<u>84</u>	=	<u>672.00</u>
Multiple Dependent									=	
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description						
103	18	203	9	Claims in excess of 20						
102	84	202	42	Independent claims in excess of 3						
104	280	204	140	Multiple dependent claim						
108	84	208	42	**Reissue independent claims over original patent						
110	18	210	9	**Reissue claims in excess of 20 and over original patent						
SUBTOTAL (2)				(\$)	2,454.00					

\*\* or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee paid
105	130	205	65	Surcharge - late filing fee or oath	\$130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	\$400.00
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	481	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify):					
Other fee (specify):					

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 400.00

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)	Andrea Jo Kamage	Registration No. (Attorney/Agent)	43,703	Telephone	202-371-2600
Signature	Andrea Jo Kamage	Date	10/4/01		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



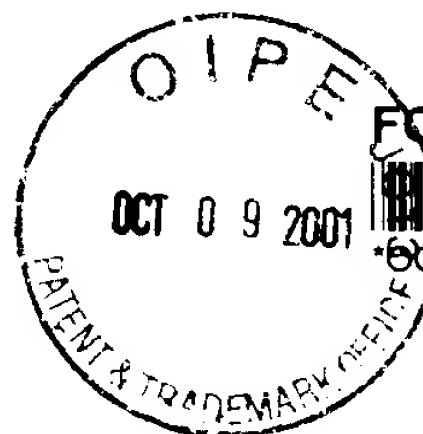
## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/833,203	04/12/2001	Maurice Zauderer	1821.0020001

26111

STERNE, KESSLER, GOLDSTEIN & FOX PLLC  
1100 NEW YORK AVENUE, N.W., SUITE 600  
WASHINGTON, DC 20005-3934



CONFIRMATION NO. 1700

## FORMALITIES LETTER



\*0000000006160791\*

Date Mailed: 06/07/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$2422.  

10/10/2001 BSAYAS11 00000028 09833203	
01 FC:101	740.00 DP
02 FC:102	672.00 DP
03 FC:103	1782.00 DP
04 FC:105	130.00 DP

  - \$1782 for 99 total claims over 20.
  - \$640 for 8 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 3262.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - are not on the correct size paper (see 37 CFR 1.84(f)) The size of the sheets on which drawings are made must be either 21.0 cm. by 29.7 cm. (DIN size A4) or 21.6 cm. by 27.9 cm (8 ½ by 11 inches);

*A copy of this notice MUST be returned with the reply.*

*1-13*  
\_\_\_\_\_  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE